

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9616	("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 09:48
L2	350	L1 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 09:48
L3	6	L2 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt\$3 or encod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 09:48
L4	2380	713/153	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 10:19
L5	6	L4 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 10:20
L6	2	L5 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 10:21
L7	1	L6 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt\$3 or encod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 10:21
L8	1936	713/171	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 10:21
L9	5	L8 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 10:21
L10	1	L9 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 10:23
L11	0	L10 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt\$3 or encod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:17
L12	4164	707/8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:42
L13	28	L12 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:42

L14	4	L13 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:42
L15	0	L14 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt \$3 or encod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:42
L16	1946	700/17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:52
L17	131	L16 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:52
L18	17	L17 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:53
L19	0	L18 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt \$3 or encod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:53
L20	1376	700/19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:53
L21	95	L20 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:53
L22	13	L21 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:54
L23	0	L22 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt \$3 or encod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:54
L28	12	L4 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 11:57
L29	5	L28 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 12:00
L30	1	L7 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 12:01
L31	1	L30 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 12:01

L32	0	l9 and ((communicat\$3 adj ("device" or "apparatus" or "system"))) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 12:04
L33	0	l9 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 12:05
L34	0	l13 and ((communicat\$3 adj ("device" or "apparatus" or "system"))) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 12:05
L35	0	l13 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 12:05
L36	0	l18 and ((communicat\$3 adj ("device" or "apparatus" or "system"))) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 12:06
L37	0	l18 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 12:06
L38	0	l22 and ((communicat\$3 adj ("device" or "apparatus" or "system"))) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 12:07
L39	0	l22 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/04 12:07
S1	9	("KASZKIN, ANDREAS" or "STIEHL, WOLFGANG")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 09:00
S2	20578	"SIEMENS AKTIENGESELLSCHAFT"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 09:39
S3	18	S2 and ("process" adj "automation" adj "system")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 09:45
S4	6	S3 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:18
S5	258	("process" adj "automation" adj "system")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:31
S6	15	S5 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:32

S7	1820	380/277	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:41
S8	0	S7 and ("process" adj "automation" adj "system")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:41
S9	49	S7 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:41
S10	1498	700/17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:44
S11	14	S10 and ("process" adj "automation" adj "system")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:45
S12	2	S11 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:45
S13	1044	700/19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:45
S14	11	S13 and ("process" adj "automation" adj "system")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:45
S15	3	S14 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 10:47
S16	2554	340/825.49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 11:20
S17	3	S16 and ("process" adj "automation" adj "system")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 11:20
S18	1	S17 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 11:21
S19	73	"6115646"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 11:27
S20	73	"6507856"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 11:30
S21	12	"6473664"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 11:31
S22	1159	700/110	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 11:59
S23	1	S22 and ("process" adj "automation" adj "system")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:01

S24	27	S22 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:01
S25	299	700/181	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:03
S26	4	S25 and ("process" adj "automation" adj "system")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:03
S27	0	S26 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:04
S28	17	S25 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:04
S29	10742	707/1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:05
S30	2	S29 and ("process" adj "automation" adj "system")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:06
S31	0	S30 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:07
S32	16590	707/10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:07
S33	7	S32 and ("process" adj "automation" adj "system")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:07
S34	1	S33 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:08
S35	0	S32 and ("process" adj "automation" adj "system") with encrypt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:12
S36	4	"6772435"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/02/03 12:16
S37	2	"5109152".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:49
S38	15	("KASZKIN, ANDREAS" or "STIEHL, WOLFGANG")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:49
S39	21207	"SIEMENS AKTIENGESELLSCHAFT"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:50
S40	180	S39 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:50

S41	1	S40 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:52
S42	483	((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:53
S43	8	S42 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:54
S44	11684	235/380	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:55
S45	5	S44 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:55
S46	187	S44 and ((communicat\$3 adj ("device" or "apparatus" or "system")) and ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:56
S47	17	S46 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:56
S48	9762	235/375	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:57
S49	1	S48 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:57
S50	70	S48 and ((communicat\$3 adj ("device" or "apparatus" or "system")) and ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:58
S51	8	S50 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:58
S52	7120	235/379	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:59

S53	5	S52 and ((communicat\$3 adj ("device" or "apparatus" or "system"))) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 11:59
S54	5	S53 and ((communicat\$3 adj ("device" or "apparatus" or "system"))) and ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/08/15 12:00
S55	0	((monitor\$3 with (expir\$3 adj "certificate")) with (("plurality" or "many") with server\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/02 08:55
S56	3	((monitor\$3 with (expir\$3 with "certificate")) with (("plurality" or "many") with server\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/02 08:56
S57	3	((monitor\$3 or check\$3 or detect\$3) with (expir\$3 with "certificate")) with (("plurality" or "many") with server\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/02 08:57
S71	15	("KASZKIN, ANDREAS" or "STIEHL, WOLFGANG")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 19:46
S72	21986	"SIEMENS AKTIENGESELLSCHAFT"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 19:47
S73	193	S72 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 19:47
S74	512	((communicat\$3 adj ("device" or "apparatus" or "system"))) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:15
S75	11	S74 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:16
S76	0	S75 and ((monitor\$3 with (expir\$3 with "certificate")) with (("plurality" or "many") with server\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:16
S77	0	S75 and (((monitor\$3 or check\$3 or detect\$3) with (expir\$3 with "certificate")) with (("plurality" or "many") with server\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:16
S78	1018	(recogniz\$3 with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:20
S79	5	S78 and ((communicat\$3 adj ("device" or "apparatus" or "system"))) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:20

S80	4785	((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:23
S81	36	S80 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:23
S82	0	S81 and (((monitor\$3 or check\$3 or detect\$3) with (expir\$3 with "certificate")) with (("plurality" or "many") with server\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:24
S83	12294	235/380	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:27
S84	187	S83 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:27
S85	2	S84 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:27
S86	2	"6131160".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:30
S87	571	713/162	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:43
S88	39	S87 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:43
S89	0	S88 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/14 21:43
S90	15	("KASZKIN, ANDREAS" or "STIEHL, WOLFGANG")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:17
S91	22454	"SIEMENS AKTIENGESELLSCHAFT"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:33
S92	204	S91 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:34
S93	1	S92 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:36



S94	1	S92 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:38
S95	2772	380/277	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:43
S96	67	S95 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:43
S97	0	S96 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:43
S98	11	S96 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:44
S99	14	S96 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt \$3 or encod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:48
S100	4	S98 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt \$3 or encod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:48
S101	9610	("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:51
S102	350	S101 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:51
S103	1	S102 and ((recogniz\$3 or identify \$3 or acknowledg\$3) with ("data" with encrypt\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:52
S104	6	S102 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt \$3 or encod\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/03 13:52

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L24	1976	380/277	USPAT; UPAD	OR	ON	2009/08/04 11:55
L25	2	L24 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	USPAT; UPAD	OR	ON	2009/08/04 11:55
L26	0	L25 and ((process\$3 with (device \$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	USPAT; UPAD	OR	ON	2009/08/04 11:56

L27	0	L25 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt\$3 or encod\$3)))	USPAT; UPAD	OR	ON	2009/08/04 11:56
L40	0	I25 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	USPAT; UPAD	OR	ON	2009/08/04 12:08
L41	0	I25 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	USPAT; UPAD	OR	ON	2009/08/04 12:08
L42	1943	713/153	USPAT; UPAD	OR	ON	2009/08/04 12:09
L43	5	I42 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	USPAT; UPAD	OR	ON	2009/08/04 12:09
L44	5	I42 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	USPAT; UPAD	OR	ON	2009/08/04 12:09
L45	5	I44 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	USPAT; UPAD	OR	ON	2009/08/04 12:10
L46	0	L45 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt\$3 or encod\$3)))	USPAT; UPAD	OR	ON	2009/08/04 12:10
L47	0	I45 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	USPAT; UPAD	OR	ON	2009/08/04 12:10
L48	0	I45 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	USPAT; UPAD	OR	ON	2009/08/04 12:10
L49	1510	713/171	USPAT; UPAD	OR	ON	2009/08/04 12:11
L50	2	I49 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	USPAT; UPAD	OR	ON	2009/08/04 12:11
L51	1	L50 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	USPAT; UPAD	OR	ON	2009/08/04 12:11
L52	1	L45 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	USPAT; UPAD	OR	ON	2009/08/04 12:12

L53	0	L51 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt\$3 or encod\$3)))	USPAT; UPAD	OR	ON	2009/08/04 12:12
L54	0	I50 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	USPAT; UPAD	OR	ON	2009/08/04 12:13
L55	8	I49 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module")))	USPAT; UPAD	OR	ON	2009/08/04 12:13
L56	0	I55 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	USPAT; UPAD	OR	ON	2009/08/04 12:13
L57	4023	707/8	USPAT; UPAD	OR	ON	2009/08/04 12:14
L58	28	I57 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	USPAT; UPAD	OR	ON	2009/08/04 12:15
L59	4	L58 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	USPAT; UPAD	OR	ON	2009/08/04 12:15
L60	0	L59 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt\$3 or encod\$3)))	USPAT; UPAD	OR	ON	2009/08/04 12:15
L61	0	I59 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	USPAT; UPAD	OR	ON	2009/08/04 12:15
L62	1835	700/17	USPAT; UPAD	OR	ON	2009/08/04 12:16
L63	118	I62 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	USPAT; UPAD	OR	ON	2009/08/04 12:16
L64	17	L63 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	USPAT; UPAD	OR	ON	2009/08/04 12:17
L65	0	I64 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	USPAT; UPAD	OR	ON	2009/08/04 12:17
L66	0	L64 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt\$3 or encod\$3)))	USPAT; UPAD	OR	ON	2009/08/04 12:17

L67	0	164 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module"))))	USPAT; UPAD	OR	ON	2009/08/04 12:18
L68	0	159 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module"))))	USPAT; UPAD	OR	ON	2009/08/04 12:18
L69	1259	700/19	USPAT; UPAD	OR	ON	2009/08/04 12:18
L70	80	169 and ("process" with "automation" with ("system" or "device" or "unit" or "apparatus"))	USPAT; UPAD	OR	ON	2009/08/04 12:18
L71	13	L70 and ((process\$3 with (device\$1 or system\$1 or module\$1)) with (exchang\$3 with "data"))	USPAT; UPAD	OR	ON	2009/08/04 12:19
L72	0	L71 and (((("some" or "part" or "portion") with ("data" or "message")) with ((exchang\$3 or transmit\$4 or send\$3) with (encrypt\$3 or encod\$3)))	USPAT; UPAD	OR	ON	2009/08/04 12:19
L73	0	171 and ((communicat\$3 adj ("device" or "apparatus" or "system")) with ((encrypt\$3 or decrypt\$3) adj ("device" or "apparatus" or "system" or "module"))))	USPAT; UPAD	OR	ON	2009/08/04 12:19
L74	0	171 and ((recogniz\$3 or identify\$3 or acknowledg\$3) with ("data" with encrypt\$3))	USPAT; UPAD	OR	ON	2009/08/04 12:20

8/ 4/ 09 12:20:50 PM

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